

ABSTRACT OF THE DISCLOSURE

An inkjet head includes: a chamber plate having a plurality of pressuring chambers formed therein for storing an ink; a
5 vibrating plate bonded to the chamber plate; a housing having an ink flow path through which an ink is supplied into the pressuring chambers; an orifice through which an ink is ejected from the pressuring chambers; and a longitudinal vibration mode piezoelectric element for generating pressure under which an
10 ink droplet is ejected through the orifice. A thickness of the vibration plate is from 5 μm to 10 μm .